

Disintegrin Homologue

ABSTRACT OF THE DISCLOSURE

The present invention relates to polynucleotide and polypeptide molecules for *zdint1*, a novel member of the Disintegrin Proteases. The polypeptides, and polynucleotides encoding them, are believed to be cell-cell interaction modulating and may be used for delivery and therapeutics. The present invention also includes antibodies to the *zdint1* polypeptides.